

**D** Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2016, District of Columbia

I S T  R I C T  O F  C O L  U M B I A	Coal	Natural Gas <sup>a</sup>	Petroleum								Retail Electricity Sales	Net Energy <sup>e,f</sup>	Electrical System Energy Losses <sup>g</sup>	Total <sup>e,f</sup>	
			Aviation Gasoline	Distillate Fuel Oil	HGL <sup>b</sup>	Jet Fuel <sup>c</sup>	Lubricants	Motor Gasoline <sup>d</sup>	Residual Fuel Oil	Total					
	Year	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels								Million Kilowatthours			
1960	8	(s)	0	305	(s)	0	112	4,872	28	5,317	32	--	--	--	
1965	(s)	0	0	874	(s)	(s)	59	5,391	6	6,331	0	--	--	--	
1970	1	(s)	0	492	(s)	(s)	53	5,623	13	6,182	0	--	--	--	
1975	(s)	(s)	0	820	1	0	46	5,670	350	6,887	0	--	--	--	
1980	0	0	0	587	(s)	329	54	3,841	59	4,870	106	--	--	--	
1985	0	(s)	0	898	1	7	49	3,716	202	4,873	130	--	--	--	
1990	0	(s)	0	804	1	5	55	3,882	3	4,750	142	--	--	--	
1995	0	(s)	4	634	1	0	53	3,997	0	4,688	170	--	--	--	
1996	0	(s)	(s)	674	1	0	51	3,803	0	4,529	163	--	--	--	
1997	0	(s)	3	619	1	0	54	3,962	0	4,639	158	--	--	--	
1998	0	(s)	3	598	(s)	0	56	3,833	0	4,490	162	--	--	--	
1999	0	(s)	3	588	(s)	0	57	3,938	0	4,586	172	--	--	--	
2000	0	(s)	2	728	1	0	56	3,993	0	4,779	179	--	--	--	
2001	0	(s)	2	832	(s)	0	51	3,511	(s)	4,396	185	--	--	--	
2002	0	(s)	2	794	(s)	0	51	3,320	0	4,167	179	--	--	--	
2003	0	1	2	878	(s)	0	47	3,093	0	4,019	285	--	--	--	
2004	0	1	(s)	938	(s)	0	48	3,280	0	4,266	304	--	--	--	
2005	0	1	4	541	1	0	47	3,007	0	3,600	326	--	--	--	
2006	0	1	6	242	(s)	0	46	3,010	0	3,306	305	--	--	--	
2007	0	(s)	6	274	(s)	0	48	2,978	0	3,307	325	--	--	--	
2008	0	(s)	4	377	1	0	44	2,448	0	2,875	312	--	--	--	
2009	0	1	3	297	1	0	40	2,590	0	2,931	309	--	--	--	
2010	0	1	1	333	1	0	R 14	2,473	0	R 2,822	315	--	--	--	
2011	0	3	1	395	1	0	R 13	2,500	0	R 2,911	319	--	--	--	
2012	0	2	1	376	1	0	R 11	2,238	0	R 2,627	325	--	--	--	
2013	0	2	1	338	1	0	R 11	2,269	0	R 2,620	325	--	--	--	
2014	0	2	3	392	1	0	R 13	2,517	0	R 2,925	331	--	--	--	
2015	0	2	52	336	15	0	R 14	R 2,546	0	R 2,964	334	--	--	--	
2016	0	2	0	323	4	0	14	2,723	0	3,063	331	--	--	--	
Trillion Btu															
1960	0.2	(s)	0.0	1.8	(s)	0.0	0.7	25.6	0.2	28.2	0.1	28.5	0.3	28.8	
1965	(s)	0.0	0.0	5.1	(s)	(s)	0.4	28.3	(s)	33.8	0.0	33.8	0.0	33.8	
1970	(s)	(s)	0.0	2.9	(s)	(s)	0.3	29.5	0.1	32.8	0.0	32.8	0.0	32.8	
1975	(s)	(s)	0.0	4.8	(s)	0.0	0.3	29.8	2.2	37.0	0.0	37.1	0.0	37.1	
1980	0.0	0.0	0.0	3.4	(s)	1.9	0.3	20.2	0.4	26.2	0.4	26.5	0.9	27.4	
1985	0.0	0.4	0.0	5.2	(s)	(s)	0.3	19.5	1.3	26.4	0.4	27.2	1.0	28.2	
1990	0.0	0.3	0.0	4.7	(s)	(s)	0.3	20.4	(s)	25.5	0.5	26.2	1.2	27.4	
1995	0.0	0.3	(s)	3.7	(s)	0.0	0.3	20.9	0.0	24.9	0.6	25.7	1.4	27.2	
1996	0.0	0.3	(s)	3.9	(s)	0.0	0.3	19.8	0.0	24.1	0.6	24.9	1.3	26.3	
1997	0.0	0.3	(s)	3.6	(s)	0.0	0.3	20.7	0.0	24.6	0.5	25.4	1.3	26.7	
1998	0.0	0.3	(s)	3.5	(s)	0.0	0.3	20.0	0.0	23.8	0.6	24.7	1.3	26.0	
1999	0.0	0.3	(s)	3.4	(s)	0.0	0.3	20.5	0.0	24.3	0.6	25.2	1.4	26.6	
2000	0.0	0.3	(s)	4.2	(s)	0.0	0.3	20.8	0.0	25.4	0.6	26.3	1.5	27.8	
2001	0.0	0.3	(s)	4.8	(s)	0.0	0.3	18.3	(s)	23.5	0.6	24.4	1.5	25.9	
2002	0.0	0.3	(s)	4.6	(s)	0.0	0.3	17.3	0.0	22.2	0.6	23.2	1.4	24.6	
2003	0.0	0.6	(s)	5.1	(s)	0.0	0.3	16.1	0.0	21.5	1.0	23.0	2.3	25.3	
2004	0.0	0.6	(s)	5.5	(s)	0.0	0.3	17.1	0.0	22.8	1.0	24.4	2.5	26.9	
2005	0.0	0.6	(s)	3.1	(s)	0.0	0.3	15.6	0.0	19.1	1.1	20.8	2.6	23.4	
2006	0.0	0.5	(s)	1.4	(s)	0.0	0.3	15.6	0.0	17.3	1.0	18.9	2.5	21.4	
2007	0.0	0.3	(s)	1.6	(s)	0.0	0.3	15.4	0.0	17.3	1.1	18.7	2.6	21.3	
2008	0.0	0.3	(s)	2.2	(s)	0.0	0.3	12.5	0.0	15.0	1.1	16.3	2.6	18.9	
2009	0.0	1.0	(s)	1.7	(s)	0.0	0.2	13.2	0.0	15.2	1.1	17.3	2.7	20.0	
2010	0.0	1.1	(s)	1.9	(s)	0.0	R 0.1	12.6	0.0	R 14.6	1.1	R 16.8	2.5	R 19.2	
2011	0.0	2.6	(s)	2.3	(s)	0.0	R 0.1	12.7	0.0	R 15.0	1.1	R 18.8	2.5	R 21.2	
2012	0.0	2.0	(s)	2.2	(s)	0.0	R 0.1	11.3	0.0	R 13.6	1.1	R 16.7	2.4	R 19.1	
2013	0.0	2.4	(s)	2.0	(s)	0.0	R 0.1	11.5	0.0	R 13.5	1.1	R 17.0	2.4	R 19.4	
2014	0.0	2.2	(s)	2.3	(s)	0.0	R 0.1	12.7	0.0	R 15.1	1.1	R 18.4	2.5	R 20.9	
2015	0.0	R 1.7	0.3	1.9	0.1	(s)	0.0	R 0.1	12.9	0.0	R 15.2	1.1	R 18.1	2.5	R 20.6
2016	0.0	1.8	0.0	1.9	(s)	0.0	0.1	13.8	0.0	15.7	1.1	18.7	2.4	21.2	

<sup>a</sup> Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, natural gas consumed as vehicle fuel.

<sup>b</sup> Hydrocarbon gas liquids, assumed to be propane only.

<sup>c</sup> Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial sector, Other Petroleum."

<sup>d</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline.

<sup>e</sup> There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of fuel ethanol beginning in 1981.

<sup>f</sup> For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

<sup>g</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.